



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044,372	01/10/2002	Brian J. Mahoney	P05454US0	9324
34082	7590	04/20/2004	EXAMINER	
ZARLEY LAW FIRM P.L.C.			CHIN, GARY	
CAPITAL SQUARE			ART UNIT	
400 LOCUST, SUITE 200			PAPER NUMBER	
DES MOINES, IA 50309-2350			3661	

DATE MAILED: 04/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
-------------	-------------	-----------------------	---------------------

EXAMINER	
ART UNIT	PAPER NUMBER

DATE MAILED:

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

1. ☒ The communication filed 1-7-04 is informal/non-responsive for the reason(s) checked below and must be corrected.

APPLICANT IS GIVEN A ONE MONTH TIME PERIOD FROM THE DATE OF THIS LETTER WITHIN WHICH TO CORRECT THE INFORMALITY. EXTENSIONS OF TIME MAY BE OBTAINED UNDER THE PROVISIONS 37 CFR 1.136(a).

- a. ☐ The amendment to claim(s) _____, filed _____, fails to comply with the provisions of 37 CFR 1.121 and is accordingly held to be non-responsive. A supplemental paper correcting the informal portions and complying with 37 CFR 1.121 is required.
- b. ☐ The paper is unsigned. A duplicate paper or ratification, properly signed, is required.
- c. ☐ The paper is signed by _____, who is not of record. A ratification or a new power of attorney with a ratification, or duplicate paper signed by a person of record, is required.
- d. ☐ The communication is presented on paper which will not provide a permanent copy. A permanent copy, or a request that a permanent copy be made by the Office at applicant's expense, is required, see M.P.E.P. 714.07.
2. ☐ In accordance with applicant's request, **THE PERIOD FOR REPLY FROM THE OFFICE ACTION DATED _____ IS EXTENDED TO RUN _____ MONTH(S).**
No further extension will be granted unless approved by the Commissioner. 37 CFR 1.136(b).
3. ☐ Receipt is acknowledged of papers submitted under 35 U.S.C. 119 which papers have been made of record in the file.
4. ☒ Other: APPLICANT HAS FAILED TO CLEARLY POINT OUT HOW THE NEWLY PRESENTED CLAIMS 14-20 ARE PATENTABLE OVER THE CITED REFERENCES AS REQUIRED IN 37 CFR 1.111(C).

GARY CHIN
PRIMARY EXAMINER

NOTICE TO APPLICANT